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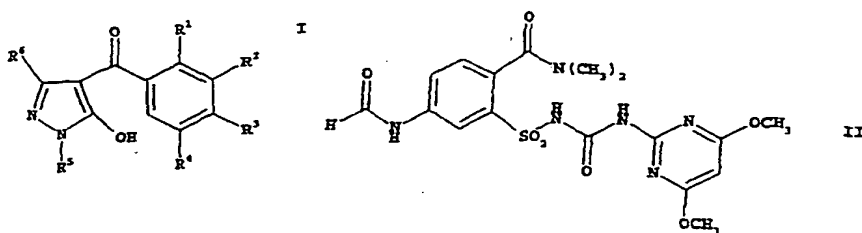
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(54) Title: SYNERGISTICALLY ACTING HERBICIDAL MIXTURES



(57) Abstract: A synergistic
herbicide mixture comprising: A) at
least one 3-heterocyclyl-substituted
benzoyl derivative of the formula
(I) in which the variables have the
following meanings: R1, R3 are
halogen, alkyl, haloalkyl, alkoxy,
haloalkoxy, alkylthio, alkylsulfinyl
or alkylsulfonyl; R2 is an optionally
substituted heterocyclic radical

selected from the group: isoxazol-3-yl, isoxazol-4-yl, isoxazol-5-yl, 4,5-dihydroisoxazol-3-yl, 4,5-dihydroisoxazol-4-yl and
4,5-dihydroisoxazol-5-yl; R4 is hydrogen, halogen or alkyl; R5 is alkyl; R6 is hydrogen or alkyl; or one of its environmentally
compatible salts; and B) a synergistically effective amount of the compound of formula (II) or one of its environmentally compatible
salts; and, if desired, C) at least one further herbicide compound; and, if desired, D) at least a safener. Compositions comprising
these mixtures, processes for the preparation of these compositions, and their use for controlling undesired plants.

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